## **Refine Search**

#### Search Results -

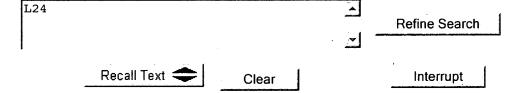
Terms	Documents	
L23 same L22	29	

Database:

US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

US Pre-Grant Publication Full-Text Database

Search:



#### **Search History**

DATE: Tuesday, November 14, 2006

**Purge Queries** 

Printable Copy C

Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB=	=PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L24</u>	L23 same L22	29	<u>L24</u>
<u>L23</u>	("polyethylene oxide" or "polyox" or explotab or disintegrant or crospovidone or "croscarmellose sodium" or "Ac-Di-Sol")	76138	<u>L23</u>
<u>L22</u>	(mixture or blend\$4 or combin\$7) near10 (opioid or opiate or alfentanil or buprenorphine or butorphanol or carfentanil or codeine or dezocine or diacetylmorphine or dihydrocodeine or dihydromorphine or diprenorphine or etorphine or fentanyl or hydrocodone or hydromorphone or "beta hydroxy 3-methylfentanyl" or "levo-alpha-acetylmethadol" or levorphanol or lofentanil or meperidine or methadone or morphine or nalbuphine or oxycodone or oxymorphone or pentazocine or pethidine or propoxyphene or remifentanil or sufentanil or tilidine or tramodol)	3636	<u>L22</u>
DB=	=PGPB, USPT; PLUR=YES; OP=OR		
<u>L21</u>	L20 and ("polyethylene oxide" or "polyox" or explotab or disintegrant or crospovidone or "croscarmellose sodium" or "Ac-Di-Sol")	15	<u>L21</u>

<u>L20</u>	L19 and (opioid or opiate or alfentanil or buprenorphine or butorphanol or carfentanil or codeine or dezocine or diacetylmorphine or dihydrocodeine or dihydromorphine or diprenorphine or etorphine or fentanyl or hydrocodone or hydromorphone or "beta hydroxy 3-methylfentanyl" or "levo-alphaacetylmethadol" or levorphanol or lofentanil or meperidine or methadone or morphine or nalbuphine or oxycodone or oxymorphone or pentazocine or nathidina or proposymbone or remifentanil or sufentanil or tilidina or tromodal)	86	<u>L20</u>
<u>L19</u>	pethidine or propoxyphene or remifentanil or sufentanil or tilidine or tramodol) 424/456.ccls.	866	<u>L19</u>
<u>L18</u>	L17 and ( ("polyethylene oxide" or "polyox" or explotab or disintegrant or crospovidone or "croscarmellose sodium" or "Ac-Di-Sol") same (opioid or opiate or alfentanil or buprenorphine or butorphanol or carfentanil or codeine or dezocine or diacetylmorphine or dihydrocodeine or dihydromorphine or diprenorphine or etorphine or fentanyl or hydrocodone or hydromorphone or "beta hydroxy 3-methylfentanyl" or "levo-alpha-acetylmethadol" or levorphanol or lofentanil or meperidine or methadone or morphine or nalbuphine or oxycodone or oxymorphone or pentazocine or pethidine or propoxyphene or remifentanil or sufentanil or tilidine or tramodol))	12	<u>L18</u>
<u>L17</u>	L16 and ("polyethylene oxide" or "polyox" or explotab or disintegrant or crospovidone or "croscarmellose sodium" or "Ac-Di-Sol")	209	<u>L17</u>
<u>L16</u>	L14 and (opioid or opiate or alfentanil or buprenorphine or butorphanol or carfentanil or codeine or dezocine or diacetylmorphine or dihydrocodeine or dihydromorphine or diprenorphine or etorphine or fentanyl or hydrocodone or hydromorphone or "beta hydroxy 3-methylfentanyl" or "levo-alphaacetylmethadol" or levorphanol or lofentanil or meperidine or methadone or morphine or nalbuphine or oxycodone or oxymorphone or pentazocine or pethidine or propoxyphene or remifentanil or sufentanil or tilidine or tramodol)	388	<u>L16</u>
L15	L14 and (opioid or opiate)	137	L15
	424/464.ccls.	2760	L14
<u>L13</u>	L12 and ("polyethylene oxide" or "polyox" or explotab or disintegrant or crospovidone or "croscarmellose sodium" or "Ac-Di-Sol")	69	<u>L13</u>
<u>L12</u>	L10 and (opioid or opiate or alfentanil or buprenorphine or butorphanol or carfentanil or codeine or dezocine or diacetylmorphine or dihydrocodeine or dihydromorphine or diprenorphine or etorphine or fentanyl or hydrocodone or hydromorphone or "beta hydroxy 3-methylfentanyl" or "levo-alphaacetylmethadol" or levorphanol or lofentanil or meperidine or methadone or morphine or nalbuphine or oxycodone or oxymorphone or pentazocine or pethidine or propoxyphene or remifentanil or sufentanil or tilidine or tramodol)	215	<u>L12</u>
<u>L11</u>	L10 and (opioid or opiate)	90	<u>L11</u>
<u>L10</u>	424/451.ccls.	1852	<u>L10</u>
<u>L9</u>	L8 and (opioid or opiate)	5	<u>L9</u>
<u>L8</u>	424/408.ccls.	581	<u>L8</u>
<u>L7</u>	L5 and (opioid or opiate or analges\$3)	34	<u>L7</u>
<u>L6</u>	L5 and (opi\$4 or "polyethelene oxide" or disintegrant or crospovidone or "sodium starch glycolate" or Explotab or "croscarmellose sodium" or "Ac-Di-Sol" or ((nasal or mucos\$3) near5 irritant))	50	<u>L6</u>
<u>L5</u>	424/408.ccls.	581	<u>L5</u>
<u>L4</u>	(Dilip near Wadgaonkar) AND @pd>20060511	0	<u>L4</u>

<u>L3</u> (Divya near Tewari) AND @pd>20060511	0 <u>L3</u>
L2 (David near Dixon) AND @pd>20060511	5 <u>L2</u>
<u>L1</u> (Vijai near Kumar) AND @pd>20060511	1 <u>L1</u>

#### END OF SEARCH HISTORY

WEST Refine Search

Page 3 of 3 .



Day: Tuesday Date: 11/14/2006

Time: 19:16:44

### **Inventor Name Search**

Enter the **first few letters** of the Inventor's Last Name. Additionally, enter the **first few letters** of the Inventor's First name.

Last Name	First Name	
Kumar	Vijai	Search

To go back use Back button on your browser toolbar.



## PALM INTRANET

Day: Tuesday Date: 11/14/2006

Time: 19:16:44

## **Inventor Name Search**

Enter the **first few letters** of the Inventor's Last Name. Additionally, enter the **first few letters** of the Inventor's First name.

Last Name	First Name	
Dixon	David	Search

To go back use Back button on your browser toolbar.

# \_\_\_ PALM INTRANET

Day: Tuesday Date: 11/14/2006

Time: 19:16:44

### **Inventor Name Search**

Enter the **first few letters** of the Inventor's Last Name. Additionally, enter the **first few letters** of the Inventor's First name.

Last Name	First Name	
Tewari	Divya	Search

To go back use Back button on your browser toolbar.

# . PALM INTRANET

Day: Tuesday Date: 11/14/2006

Time: 19:16:44

### **Inventor Name Search**

Enter the **first few letters** of the Inventor's Last Name. Additionally, enter the **first few letters** of the Inventor's First name.

Last Name	First Name	
Wadgaonkar	Dilip	Search

To go back use Back button on your browser toolbar.

#### (FILE 'HOME' ENTERED AT 19:16:17 ON 14 NOV 2006)

L1 137 L2 80 L3 9	US, MEDLINE, USPATFULL' ENTERED AT 19:18:47 ON 14 NOV 2006 S (OPIOID OR OPIATE) (P) (CROSPOVIDONE OR (POLYETHYLENE(W)OXIDE S L1 AND (MORPHINE OR OXYCODONE OR HYDROMORPHINE OR HYDROCODEIN S L2 AND ((MORPHINE OR OXYCODONE OR HYDROMORPHONE OR HYDROCODEI DUPLICATE REMOVE L3 (0 DUPLICATES REMOVED)
=> d que l1 L1 137	SEA (OPIOID OR OPIATE) (P) (CROSPOVIDONE OR (POLYETHYLENE(W) OXIDE) OR PEG OR DISINTEGRANT OR (CROSCARMELLOSE(W) SODIUM) OR (NASAL (5A) IRRITANT))
=> d que 12	
<del>-</del>	SEA (OPIOID OR OPIATE) (P) (CROSPOVIDONE OR (POLYETHYLENE(W) OXIDE) OR PEG OR DISINTEGRANT OR (CROSCARMELLOSE(W) SODIUM) OR (NASAL (5A) IRRITANT))
L2 80	SEA L1 AND (MORPHINE OR OXYCODONE OR HYDROMORPHINE OR HYDROCODE INE)
3 33	
=> d que 13 L1 137	SEA (OPIOID OR OPIATE) (P) (CROSPOVIDONE OR (POLYETHYLENE(W)
13/	OXIDE) OR PEG OR DISINTEGRANT OR (CROSCARMELLOSE(W) SODIUM) OR (NASAL (5A) IRRITANT))
L2 80	SEA L1 AND (MORPHINE OR OXYCODONE OR HYDROMORPHINE OR HYDROCODE INE)
L3 9	SEA L2 AND ((MORPHINE OR OXYCODONE OR HYDROMORPHONE OR HYDROCODEINE) (P) (DISINTEGRANT OR EXPLOTAB OR CROSPOVIDONE OR POLYOX OR (CROSCARMELLOSE(W) SODIUM) OR SURFACTANT OR SDS OR (SODIUM(W) DODECYL(W) SULFATE)))

T.4 ANSWER 1 OF 9 USPATFULL on STN

ΤI

AB

Controlled release formulations of opioid and nonopioid analgesics Sustained release dosage forms for twice daily oral dosing to a human patient for providing relief from pain are provided. The sustained release dosage form comprises an immediate release component and a sustained release component, wherein the immediate release component and the sustained release component collectively contain a therapeutically effective amount of an opioid analgesic and a therapeutically effective amount of nonopioid analgesic. In a preferred embodiment, the nonopioid analgesic is acetaminophen and the opioid analgesic is hydrocodone and pharmaceutically acceptable salts thereof, and in preferred embodiments, the pharmaceutically acceptable salt is bitartrate. The dosage forms produce plasma profiles in a patient characterized by a Cmax for hydrocodone of between about 0.6 ng/mL/mg to about 1.4 ng/mL/mg and an AUC for hydrocodone of between about 9.1 ng\*hr/mL/mg to about 19.9 ng\*hr/mL/mg (per mg hydrocodone bitartrate administered) and a Cmax for acetaminophen of between about 2.8 ng/mL/mg and 7.9 ng/mL/mg and an AUC for acetaminophen of between about 28.6 ng\*hr/mL/mg and about 59.1 ng\*hr/mL/mg (per mg acetaminophen administered) after a single dose.

ACCESSION NUMBER: 2006:294556 USPATFULL

Controlled release formulations of opioid and nonopioid TITLE:

analgesics

Cruz, Evangeline, Hayward, CA, UNITED STATES INVENTOR(S):

Ayer, Atul D., Palo Alto, CA, UNITED STATES Pollock, Brenda J., Cupertino, CA, UNITED STATES Garcia, Carmelita, Newark, CA, UNITED STATES

Li, Sherry, Cupertino, CA, UNITED STATES

Wong, Alfredo M., Sunnyvale, CA, UNITED STATES Hamel, Lawrence G., Mountain View, CA, UNITED STATES

Klein, Cheri Enders, Northbrook, IL, UNITED STATES

Qiu, Yihong, Vernon Hills, IL, UNITED STATES

Huang, Ye, Gurnee, IL, UNITED STATES

NUMBER KIND DATE \_\_\_\_\_

US 2006251721 A1 US 2006-480124 A1 PATENT INFORMATION: 20061109

APPLICATION INFO.: 20060630 (11)

Division of Ser. No. US 2004-949141, filed on 24 Sep RELATED APPLN. INFO.:

2004, PENDING

NUMBER DATE -----

US 2004-571238P 20040514 (60) PRIORITY INFORMATION:

US 2003-506195P 20030926 (60)

DOCUMENT TYPE: Utility APPLICATION FILE SEGMENT:

PHILIP S. JOHNSON, JOHNSON & JOHNSON, ONE JOHNSON & LEGAL REPRESENTATIVE:

JOHNSON PLAZA, NEW BRUNSWICK, NJ, 08933-7003, US

NUMBER OF CLAIMS: 24 EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 28 Drawing Page(s)

LINE COUNT: 5203

L4ANSWER 2 OF 9 USPATFULL on STN

Methods and compositions for deterring abuse of orally administered ΤI pharmaceutical products

This invention relates to an abuse deterrent formulation of an oral AΒ dosage form of a therapeutically effective amount of any active drug substance that can be subject to abuse combined with a gel forming polymer, a nasal mucosal irritating surfactant and a flushing agent. Such a dosage form is intended to deter abuse of the active drug substance via injection, nasal inhalation or consumption of quantities of the dosage unit exceeding the usual therapeutically effective dose.

2006:208386 USPATFULL ACCESSION NUMBER:

TITLE: Methods and compositions for deterring abuse of orally

administered pharmaceutical products

INVENTOR(S): Emigh, James F., Palantine, IL, UNITED STATES

Reddick, Andrew D., Exton, PA, UNITED STATES Spivey, Ron J., Cooper City, FL, UNITED STATES

PATENT ASSIGNEE(S): Acura Pharmaceuticals, Inc. (U.S. corporation)

APPLICATION INFO.: US 2005-136636 A1 20050524 (11)

NUMBER DATE

PRIORITY INFORMATION: US 2005-663973P 20050322 (60)

US 2005-643637P 20050113 (60) US 2004-639831P 20041228 (60)

US 2004-630991P 20041124 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: MORGAN, LEWIS & BOCKIUS LLP, 1701 MARKET STREET,

PHILADELPHIA, PA, 19103-2921, US

NUMBER OF CLAIMS: 64 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 10 Drawing Page(s)

LINE COUNT: 2510

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 3 OF 9 USPATFULL on STN

TI Methods and compositions for deterring abuse of orally administered

pharmaceutical products

AB This invention relates to an abuse deterrent formulation of an oral dosage form of a therapeutically effective amount of any active drug substance that can be subject to abuse combined with a gel forming polymer, a nasal mucosal irritating surfactant and a flushing agent. Such a dosage form is intended to deter abuse of the active drug substance via injection, nasal inhalation or consumption of quantities of the dosage unit exceeding the usual therapeutically effective dose.

ACCESSION NUMBER: 2006:130690 USPATFULL

TITLE: Methods and compositions for deterring abuse of orally

administered pharmaceutical products

INVENTOR(S): Emigh, James F., Palatine, IL, UNITED STATES

Leech, Ronald L. JR., Plymouth, IN, UNITED STATES

Reddick, Andrew D., Exton, PA, UNITED STATES Spivey, Ron J., Cooper City, FL, UNITED STATES

PATENT ASSIGNEE(S): Acura Pharmaceuticals, Inc. (U.S. corporation)

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 2005-136636, filed

on 24 May 2005, PENDING

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: MORGAN, LEWIS & BOCKIUS LLP, 1701 MARKET STREET,

PHILADELPHIA, PA, 19103-2921, US

NUMBER OF CLAIMS: 74 EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 10 Drawing Page(s)

LINE COUNT: 2687

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4ANSWER 4 OF 9 USPATFULL on STN

Method and compositions for the treatment of gastrointestinal disorders ΤI

Compositions and related methods for treating IBS and other AΒ

gastrointestinal disorders and conditions (e.g., gastrointestinal

motility disorders, functional gastrointestinal disorders,

qastroesophageal reflux disease (GERD), duodenogastric reflux, Crohn's disease, ulcerative colitis, inflammatory bowel disease, functional heartburn, dyspepsia (including functional dyspepsia or nonulcer dyspepsia), gastroparesis, chronic intestinal pseudo-obstruction (or colonic pseudoobstruction), and disorders and conditions associated with constipation, e.g., constipation associated with use of opiate pain

killers, post-surgical constipation, and constipation associated with neuropathic disorders as well as other conditions and disorders are described. The compositions feature peptides that activate the guanylate

cyclase C (GC-C) receptor.

2006:111711 USPATFULL ACCESSION NUMBER:

TITLE: Method and compositions for the treatment of

gastrointestinal disorders

Currie, Mark G., Sterling, MA, UNITED STATES INVENTOR (S):

Mahajan-Miklos, Shalina, Palo Alto, CA, UNITED STATES

Sun, Li Jing, New York, NY, UNITED STATES Kurtz, Caroline, Sudbury, MA, UNITED STATES

NUMBER KIND DATE -----

PATENT INFORMATION: US 2006094658 A1 20060504 APPLICATION INFO.: US 2005-54072 A1 20050208 (11)

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 2004-868744, filed on 14 Jun 2004, PENDING

NUMBER DATE -----US 2003-478492P 20030613 (60) PRIORITY INFORMATION: US 2003-532361P 20031223 (60) US 2004-571386P 20040514 (60)

DOCUMENT TYPE: Utility FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: FISH & RICHARDSON PC, P.O. BOX 1022, MINNEAPOLIS, MN,

55440-1022, US

NUMBER OF CLAIMS: 20 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 221 Drawing Page(s)

LINE COUNT: 3301

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 5 OF 9 USPATFULL on STN L4

Methods for the treatment of back pain TI

Methods and materials, including novel compositions, dosage forms and AB methods of administration, useful for treating back pain using opioid antagonists, including combinations of opioid antagonists and opioid agonists. Methods and materials comprising opioid antagonists or combinations opioid antagonists and agonists may optionally include one

or more additional therapeutic agents.

2006:10625 USPATFULL ACCESSION NUMBER:

Methods for the treatment of back pain TITLE:

Friedmann, Nadav, Lafayette, CA, UNITED STATES INVENTOR(S): Barbier, Remi, San Francisco, CA, UNITED STATES Schoenhard, Grant L., San Carlos, CA, UNITED STATES

RELATED APPLN. INFO.: Continuation-in-part of Ser. No. US 2004-966703, filed

on 15 Oct 2004, PENDING

NUMBER DATE

PRIORITY INFORMATION: US 2003-511841P 20031015 (60)

US 2004-566189P 20040427 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: MCANDREWS HELD & MALLOY, LTD, 500 WEST MADISON STREET,

SUITE 3400, CHICAGO, IL, 60661, US

NUMBER OF CLAIMS: 110 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 13 Drawing Page(s)

LINE COUNT: 10857

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 9 USPATFULL on STN

TI Methods and materials useful for the treatment of arthritic conditions, inflammation associated with a chronic condition or chronic pain

AB Methods and materials, including novel compositions, dosage forms and methods of administration, useful for treating arthritic conditions, inflammation associated with a chronic condition, and/or chronic pain, including pain from arthritis and inflammation, using opioid antagonists, including combinations of opioid antagonists and opioid agonists. Methods and materials comprising opioid antagonists or combinations opioid antagonists and agonists may optionally include one

or more additional therapeutic agents.

ACCESSION NUMBER: 2005:281602 USPATFULL

TITLE: Methods and materials useful for the treatment of

arthritic conditions, inflammation associated with a

chronic condition or chronic pain

INVENTOR(S): Schoenhard, Grant L., San Carlos, CA, UNITED STATES

Friedmann, Nadav, Lafayette, CA, UNITED STATES

PATENT ASSIGNEE(S): Pain Therapeutics, Inc. (U.S. corporation)

NUMBER KIND DATE

PATENT INFORMATION: US 2005245557 A1 20051103
APPLICATION INFO:: US 2004-966703 A1 20041015 (10)

.

NUMBER DATE

PRIORITY INFORMATION: US 2003-511841P 20031015 (60) US 2004-566189P 20040427 (60)

DOCUMENT TYPE: Utility
FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: MCANDREWS HELD & MALLOY, LTD, 500 WEST MADISON STREET,

SUITE 3400, CHICAGO, IL, 60661, US

NUMBER OF CLAIMS: 65 EXEMPLARY CLAIM: 1

NUMBER OF DRAWINGS: 13 Drawing Page(s)

LINE COUNT: 6326

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 9 USPATFULL on STN

TI Controlled release formulations of opioid and nonopioid analgesics

AB Sustained release dosage forms for twice daily oral dosing to a human

patient for providing relief from pain are provided. The sustained release dosage form comprises an immediate release component and a sustained release component, wherein the immediate release component and the sustained release component collectively contain a therapeutically effective amount of an opioid analgesic and a therapeutically effective amount of nonopioid analgesic. In a preferred embodiment, the nonopioid analgesic is acetaminophen and the opioid analgesic is hydrocodone and pharmaceutically acceptable salts thereof, and in preferred embodiments, the pharmaceutically acceptable salt is bitartrate. The dosage forms produce plasma profiles in a patient characterized by a Cmax for hydrocodone of between about 0.6 ng/mL/mg to about 1.4 ng/mL/mg and an AUC for hydrocodone of between about 9.1 ng\*hr/mL/mg to about 19.9 ng\*hr/mL/mg (per mg hydrocodone bitartrate administered) and a Cmax for acetaminophen of between about 2.8 ng/mL/mg and 7.9 ng/mL/mg and an AUC for acetaminophen of between about 28.6 ng\*hr/mL/mg and about 59.1 ng\*hr/mL/mg (per mg acetaminophen administered) after a single dose.

ACCESSION NUMBER:

2005:182999 USPATFULL

TITLE:

Controlled release formulations of opioid and nonopioid

analgesics

INVENTOR(S):

Cruz, Evangeline, Hayward, CA, UNITED STATES Ayer, Atul D., Palo Alto, CA, UNITED STATES Pollock, Brenda J., Cupertino, CA, UNITED STATES Garcia, Carmelita, Newark, CA, UNITED STATES

Li, Sherry, Cupertino, CA, UNITED STATES

Wong, Alfredo M., Sunnyvale, CA, UNITED STATES Hamel, Lawrence G., Mountain View, CA, UNITED STATES Klein, Cheri Enders, Northbrook, IL, UNITED STATES

Qiu, Yihong, Vernon Hills, IL, UNITED STATES

Huang, Ye, Gurnee, IL, UNITED STATES

NUMBER KIND DATE \_\_\_\_\_\_ US 2005158382 A1 US 2004-949141 A1 20050721

PATENT INFORMATION: APPLICATION INFO.:

20040924 (10)

DATE NUMBER -----

PRIORITY INFORMATION:

US 2004-571238P 20040514 (60) US 2003-506195P 20030926 (60)

DOCUMENT TYPE:

Utility

FILE SEGMENT:

APPLICATION

LEGAL REPRESENTATIVE:

PHILIP S. JOHNSON, JOHNSON & JOHNSON, ONE JOHNSON &

JOHNSON PLAZA, NEW BRUNSWICK, NJ, 08933-7003, US

NUMBER OF CLAIMS:

121

EXEMPLARY CLAIM:

NUMBER OF DRAWINGS:

28 Drawing Page(s)

LINE COUNT:

5664

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 8 OF 9 USPATFULL on STN

Methods and compositions for deterring abuse of opioid containing dosage ΤI

This invention relates to an abuse deterrent dosage form of opioid AΒ analgesics, wherein an analgesically effective amount of opioid analgesic is combined with a polymer to form a matrix.

ACCESSION NUMBER:

2005:130609 USPATFULL

TITLE:

Methods and compositions for deterring abuse of opioid

containing dosage forms

INVENTOR(S):

Kumar, Vijai, Morris Plains, NJ, UNITED STATES Dixon, David, Woodside, NY, UNITED STATES

Tewari, Divya, Suffern, NY, UNITED STATES

Wadgaonkar, Dilip B., Suffern, NY, UNITED STATES

NUMBER KIND DATE ------

US 2005112067 A1 20050526 PATENT INFORMATION:

APPLICATION INFO.: US 2003-723654 A1 20031126 (10)

DOCUMENT TYPE: Utility FILE SEGMENT: APPLICATION

LEGAL REPRESENTATIVE: MORGAN, LEWIS & BOCKIUS LLP, 1701 MARKET STREET,

PHILADELPHIA, PA, 19103-2921, US

NUMBER OF CLAIMS: 43 EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 9 Drawing Page(s)

LINE COUNT: 1371

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 9 OF 9 USPATFULL on STN

TI Opioid antagonist compositions and dosage forms

AΒ The present invention is directed to novel dosage forms, pharmaceutical compositions, kits, and methods of administration of an opioid antagonist in an amount of at least about 0.0001 mg to about or less than about 1.0 mg, including from about 0.0001 mg to less than about 0.5 mg. Solid oral dosage forms are disclosed consisting essentially of an opioid antagonist or alternatively comprising an opioid antagonist and another active ingredient, such as an opioid agonist. Immediate release oral dosage forms are disclosed that release all or a substantial percentage of opioid antagonist, and another active ingredient when present, in a desired time. Concurrent release dosage forms are disclosed that provide concurrent release of an opioid antagonist and another active ingredient.

ACCESSION NUMBER: 2003:271539 USPATFULL

TITLE: INVENTOR(S):

PATENT INFORMATION:

Opioid antagonist compositions and dosage forms Sherman, Barry, Hillsborough, CA, UNITED STATES Remien, Mary, San Francisco, CA, UNITED STATES Barbier, Remi, San Francisco, CA, UNITED STATES McGinity, James W., Austin, TX, UNITED STATES

	NUMBER	KIND	DATE	
US	2003191147	A1	20031009	
US	2002-119615	A1	20020409	(10)

APPLICATION INFO.: DOCUMENT TYPE: Utility APPLICATION FILE SEGMENT:

MCANDREWS HELD & MALLOY, LTD, 500 WEST MADISON STREET, LEGAL REPRESENTATIVE:

SUITE 3400, CHICAGO, IL, 60661

NUMBER OF CLAIMS: 171 EXEMPLARY CLAIM:

NUMBER OF DRAWINGS: 6 Drawing Page(s)

LINE COUNT: 3686

CAS INDEXING IS AVAILABLE FOR THIS PATENT.